

Originally from Miami, FL, Dr. Natasha Agramonte attended the University of Florida in Gainesville, FL and earned a Bachelors in Zoology in 2006. After three semesters working at an evolutionary genetics laboratory, she began as a student assistant for the USDA-ARS in the mosquito repellents laboratory at the Center for Medical, Veterinary and Agricultural Entomology in Gainesville, FL. She worked up to a full-time position as a research technician testing experimental chemicals as insect repellents and became IRB coordinator for several projects testing military uniforms for efficacy in insecticide treatment. She continued working full-time in a joint position at both the USDA-ARS lab and the Emerging Pathogens Institute at the University of Florida while pursuing her graduate degrees part-time.

She received her Master of Science in Entomology in 2012, a graduate concentration in Global and Environmental Public Health in 2016, and her doctorate in Entomology in 2020, all from the University of Florida, working with *Aedes aegypti* repellent and insecticide behavioral responses, blood-feeding behavior, resistance mechanisms, and the electrophysiological responses to insecticides. Dr. Agramonte received a competitive fellowship at the Entomology Branch of the CDC in Atlanta, where she worked primarily on identification of *Anopheles* field samples, as well as the mass spectrometric analysis and insecticide resistance bioassays of field-used long-lasting insecticide treated bed-nets.

Dr. Agramonte has worked for over 15 years in the field of mosquito control research, repellent and insecticide development, and public health entomology and is an active committee member in several professional associations including the American Mosquito Control Association and the Entomological Society of America, as well as serving on the board of the Georgia Mosquito Control Association. Dr. Agramonte is currently employed as the Environmental Health County Manager of the Vector Control program at the DeKalb County Board of Health where she directs the investigation and control of mosquitoes, rodents, bedbugs, rabies and arboviral cases, as well as training seasonal interns for the pool and vector control programs.